

Sandhills Community College

Winter 2007 Volume 1 • Number 2

CareerFocus™

**Recognizing
Sacrifice**

**BRAC
Impact**

**Serving Those
Who Serve Us**

**Computer
Technology
Careers**

**Wanted:
Health Care
Professionals**

CareerFocus

Sandhills Community College

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Pinehurst, NC 28374

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There's Still Time To Register for Spring Semester

**CLASSES BEGIN
January 7**

Get informed and then get registered. Review the information in this issue of Career Focus. Check out our programs and if you still have questions about a program or the opportunities that await once you graduate, call us or learn more at www.sandhills.edu

**We would love the opportunity to help you
realize your dreams of a brighter future**

Sandhills Community College



Spring Semester – 2008

Thursday, January 3 Registration
Monday, January 7 First Day of Classes
Monday, January 21 Dr. Martin Luther King Holiday
Tuesday & Wednesday, February 12 & 13 Spring Mini-Mester Registration
Wednesday, February 13 First Day of Spring Mini-Mester
Monday, March 24 Easter Break
Monday, April 7-Friday, April 11 Spring Break
Thursday, May 1-Tuesday, May 6 Final Exam Period
Tuesday, May 6 Spring Semester and Mini-Mester Ends
Saturday, May 10 Commencement

Summer Semester – 2008

Tuesday, May 13 Registration
Wednesday, May 14-Thursday, July 24 Full Session
Wednesday, May 14-Wednesday, June 18 Half Session I
Monday, May 26 Memorial Day Holiday
Thursday, June 19-Thursday, July 24 Half Session II
Friday, July 4 Independence Day Holiday

Need money for college?

Financial aid is available.

The only way to know if you are eligible for financial aid is to apply!
The amount of your financial aid package is determined by
a combination of factors including family size,
number of family members in college, and family income.

Financial aid for college expenses includes:

- grants and scholarships (which are not repaid)
- student loans (which are repaid at subsidized interest rates after graduation)
- student employment

The first step is to complete the FAFSA, available at www.fafsa.ed.gov.

For more information, call our Financial Aid Office at **910-695-3743**.

If you do not have access to a computer, come to either our Pinehurst or Raeford campus and we will help you or supply you with a paper application.

www.fafsa.ed.gov

Questions about Sandhills Community College curriculum programs can be directed to the Student Services Department at (910) 695-3725. The phone number to inquire about Continuing Education courses is (910) 695-3980.

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CareerFocus™

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The inspiration behind this second issue of Career Focus came from another publication, The Lumber River Star. In it, a former Sandhills Community College Early Childhood Education student was featured. Carmita Jacobs, a military spouse was profiled. Knowing Sandhills has many military spouses, former military, military dependants, retired military, and mothers and fathers of servicemen and women, the editor chose to focus on how the college serves those who serve our country. We hope you enjoy learning more about your community's college.



The military connection at

Sandhills Community College has many students who are currently serving in the military, are retired military, have a spouse in the service, whose parents currently serve, or students who plan to join the service in the future. In this issue of Career Focus, we are profiling nine students currently enrolled at Sandhills who have not only a military connection but a compelling story to tell. There were many students nominated by instructors who were as equally interesting and the decision of which students to profile was not an easy one. These students are a sample of the fantastic and diverse student body at the college and how we are helping them realize their dreams of a brighter future through education.

BRIAN & MICHELLE MURRAY



Several months prior to completing their enlistment in the Air Force, Brian and Michelle Murray wed.

Michelle is an Oklahoma native and Brian is from the Sandhills area. He grew up in Sanford

and still has relatives there and in Laurinburg. He served seven years in the Air Force and Michelle, four. Brian suggested the two return to the area and attend Sandhills Community College.

Both are enrolled in the University Studies Program. This is the track for students who plan to transfer to a four-year college or university. An Associate in Arts, Associate in Science, Associate in Fine Arts or the General Education Core Diploma prepares students for transfer. Sandhills Community College was the first comprehensive community college in North Carolina to offer a college transfer degree.

"I knew Sandhills to be a community college with a great reputation," said Brian. "The University Studies program has saved us thousands upon thousands of dollars. I will be transferring to Fayetteville State University next semester to complete my Bachelor of Science in

Communications. I then plan to be commissioned as an Air Force officer."

"When you go into the service without a college degree, you are limited as to the money you can make. By getting my degree and going back, I will be able to do much better for myself and my family."

Michelle's goal is to become an interior designer. She is working on her Associate in Arts and plans to transfer and earn a bachelor's degree. She doesn't know where they will be living in the next few years, but Michelle rests easy knowing her credits should transfer to any college or university.

For further information on the University Studies Program at Sandhills, contact Linda Chandler at 695-3961 or chandlerl@sandhills.edu.

RON WOOLETT

Ron Woolett, retired Army, is turning his hobby into a career. This Fayetteville resident has long enjoyed restoring cars. He decided to take his interest a step further and enrolled in the Automotive Program at Sandhills Community College.

"I was well aware of the reputation of the Automotive Program at Sandhills when I began considering options for continuing my education," said Ron.

"I chose Sandhills because the Automotive Department is known to be the best in the region. The instructors are extremely knowledgeable and the co-op work experience makes graduates even more desirable as employees."

Automotive technology has evolved into a high tech industry and advanced education is now necessary to become successful in the field. The department offers Automotive Systems Technology and Autobody Repair.

Cooperative learning in an actual service center or body shop provides valuable hands on experience. Area employers are eager to hire Sandhills Community College Automotive Program graduates.

Sandhills also offers new courses in Drag Race Vehicle Preparation. Students learn the science of making a vehicle go fast. Classroom instruction at the college is combined with lab instruction at the Rockingham Dragstrip.

Ron served his final 18 years in the Army at Ft. Bragg. His connection with the military continues. His son is in the Air Force and is stationed at Pope Air Force Base.

For more information about the Automotive Program at Sandhills, contact Alex Cameron at 695-3958 or camerona@sandhills.edu.



Student Stories

Sandhills Community College

LISA GLASS



Separation is all too familiar to Lisa Glass. The Sandhills Community College esthetics student has watched her husband, a Major in the Air Force, leave for deployment eight times during their 13-year marriage.

Lisa relocated to Pinehurst from Monterrey, California, making the move and purchasing a home alone, while her husband was in military school. Having previous experience in cosmetology and therapeutic massage, she enrolled in the Esthetics Technology Program.

Lisa's motivation for studying esthetics grew from her experience as a kidney transplant recipient 17 years ago. "My kidney came from a young mother who died in a car accident," said Lisa. "Since then, I have struggled with the side effects of my medications. I'd like to help others, particularly those middle-aged and older, who, like myself, need to take special care of their skin."

"The doctors told me the transplant was not an exact match, and that I only had about ten years left to live," recalled Lisa. "But that was 17 years ago, and I am doing fine."

Her husband will become a Lieutenant Colonel at the end of the year. He flew helicopters in the Bosnian War. After the terrorist attacks on America, he has been out of the country regularly.

"It is difficult being completely depended upon by my children, plus the additional household responsibilities when my husband is deployed. The hardest part is the loneliness. But now that I am at Sandhills, I have classmates and I feel part of a community."

Lisa's military connections extend beyond her husband. Her father-in-law was a Colonel in the Army, and her brother is an Air Force Major.

Esthetics is the fastest growing division of the cosmetics industry. Sandhills students learn the science of skin care through classroom instruction combined with clinical applications. Most graduates enter the work force immediately upon graduation.

For more information about the Esthetics Program at Sandhills, contact Sally Thompson at 695-3970, or thompsons@sandhills.edu.

TOMAS SUAREZ



Tomas Suarez committed to the Marines while in high school. One month after graduation, he was sent to Parris Island for boot camp.

Tomas credits the Marines for molding him as a person and said that his four years in active duty were some of the best years of his life. "Marines strive for excellence through extreme training. This is something I will carry with me forever," Tomas said.

Originally from Texas, Tomas is studying business administration at Sandhills Community College. He finds his business administration

professors very experienced and is impressed with Sandhills' commitment to the students.

"They don't leave you stranded once you get your degree. Sandhills offers the University Studies Program if transferring and a strong business community that supports graduates."

"If I decide to go on and get a Bachelor of Science in Business Administration, I can do so through UNC-P or St. Andrews right here on the Sandhills campus in Pinehurst," Tomas added.

The Department of Business at Sandhills offers Accounting, Business Administration, E-Commerce, Health Information Technology, Medical Office Administration, Office Systems Technology, Bookkeeping, Entrepreneurship and Medical Office Coding.

Business Administration students like Tomas benefit from the Sandhills Center for Entrepreneurial Leadership (SCEL) which has a mentoring program that pairs students with local business leaders or educators. The mentors support the students in creating their own business ventures or students work on management teams of existing businesses.

The Business Administration Program administers WorkKeys which benefits students and prospective employers. WorkKeys is a formal, nationally recognized evaluation of student workplace skills. Employers can hire fully aware of the graduates' strengths.

For more information on the Department of Business at Sandhills, contact Mary Dixon at 695-3754 or dixonm@sandhills.edu.

The military connection at

ARIGO GILMORE

Often experiences one has while serving in the military will point the way to a new career once service is completed.

As a soldier in the U.S. Army, Arigo Gilmore became all too aware of injuries that occur in both combat and non-combat scenarios. When accidents happened, he realized that his limited skills made him inadequately prepared to administer proper first aid procedures.

Consequently, when he approached retirement from the military, he decided to pursue a new career in nursing and has begun studies towards an Associate Degree in Nursing.

"Traveling with the military showed me that medical care and attention is vital to a multitude of people in third-world countries, and I knew I would gain personal satisfaction from being able to help others, either at home or abroad," said Arigo.

"I genuinely like to promote goodness, and I like to help others and make a difference in their lives."

His primary area of expertise in the Army was communications, where he installed phone and fax lines, satellite communications, internet capabilities and decrypted information.

Arigo sees an opportunity in the field of nursing, where he will be a minority among females. He agreed that his physical strength will prove beneficial, and that he will be able to provide good leadership in nursing. He is considering the specialties of emergency medicine or critical care, but Arigo knows his options are wide open.

Arigo and his wife, Vastee, reside in Spring Lake with their two children Arigo, Jr. and Erica.

For more information about the Nursing Program or career options in Health Sciences, contact Sue Senior at 695-3922 or seniors@sandhills.edu.



JENNY TAYLOR

Jenny Taylor, a nursing student at Sandhills Community College, found herself being called home when her husband left for a year to serve in Iraq.

"We were stationed in Oklahoma when Brooks was deployed, and while the military is very close knit, there was still a void. I wanted to be closer to home, so I moved back to North Carolina," said Jenny, a Raeford native, who now resides in Laurinburg.

"Our daughter, McKinley, was 5 months old when Brooks left," Jenny said. "Right after he was gone, she was very aware that her daddy wasn't there. He missed everything. She began crawling, walking and saying words."

While Brooks was overseas, Jenny found it very difficult to manage a household and the day-to-day care of their daughter alone. "The hardest part is feeling like a single parent and doing it all on your own; paying bills, feeding the dog, making sure your children have all they need, and balancing the checkbook," she said.

Jenny chose Sandhills because of the highly regarded nursing program. She is earning a Diploma in Practical Nursing.

"I would like to continue my education after I become an LPN, but for now, I have to take it one semester at a time," Jenny said. "My husband is in IRR (In-Active Ready Reserve) and can be called to serve anytime, forcing us to relocate again."

The Department of Nursing at Sandhills offers an Associate Degree in Nursing and an Associate in Applied Science in Therapeutic Massage. A Diploma in Practical Nursing and Therapeutic Massage can be earned and a certificate is offered in the Nursing Assistant Program. The Health Sciences division offers several other career paths in medicine and health.

For more information about the Nursing Program or Health Science courses of study, contact Sue Senior at 695-3922 or seniors@sandhills.edu.



Student Stories

Sandhills Community College

BONNIE PRITCHETT

Life as a military spouse can be very difficult at times. Bonnie Pritchett lived in Germany while her husband completed his 14-month tour in Iraq. During that period, his unit lost 97 soldiers. "It was a very hard time," Bonnie recalled.

Upon returning to the states, her husband was assigned to Ft. Bragg. The family decided to make their home in Aberdeen.

The summer edition of Career Focus caught Bonnie's eye when it arrived in the mail. She was considering returning to school and, after reading about the Landscape Gardening Program, she decided to inquire further.

"I've always wanted to learn how to grow flowers and better care for my lawn," she explained. "Because we've moved around so much, I have never had the chance to really have a garden or nice lawn."

Bonnie enrolled in the program. She particularly enjoys the design aspect of Landscape Gardening, and has been surprised to learn about the many different career paths available in the field.

"The Landscape Gardening graduates are recruited by many national companies. One graduate of the program manages the White House grounds, and another is the head of the gardens at Monticello. Others work at Reynolda Gardens, the N.C. Zoo and at Pinehurst Resorts," said Bonnie.



"I will not only be able to better care for my own home landscaping but I will be able to find a good job anywhere we are stationed. I can work in garden centers, greenhouse

operations, nurseries and public or private gardens. I could even begin my own business," Bonnie continued.

"I like the small class size and the instructors are caring and personable. You don't always find these things at a larger school."

Students in the Landscape Gardening program use the college's 32-acre horticultural garden as their outdoor classroom. The two-year curriculum places emphasis on practical field training, much of which takes place in the gardens.

For more information on the Landscape Gardening program at Sandhills, contact Dee Johnson at 695-3883 or johnsond@sandhills.edu.

BRIAN FORD

Brian Ford found that his three years of service in the Army sharply defined his vision for the future. "After spending two unsuccessful years in a four-year university prior to enlisting, the Army set me straight and helped give me clear focus," said Brian.

When his intentions to forge a career in the Army were thwarted due to an injury sustained in a jump procedure, Brian was granted a medical discharge. After a friend introduced him to Sandhills, he chose to enroll in the Golf Course Management Program, which has a concentration in Turfgrass Management Technology.

"I chose Sandhills because of the great reputation of the program," he said. "My friend got a job in Florida



right after he graduated, and I was interested even more when I found out about the cooperative learning experience."

All Turfgrass Management students at Sandhills complete a mandatory internship at a golf course where they implement knowledge gained in the classroom and are able to make important contacts in the industry. The proximity of the college to many prestigious golf courses means students can have advantageous internships without traveling long distances.

"The cooperative learning experience provides a chance to apply what we study and get real world work experience. It gives 'on the job training,' much like the Army, and not all schools provide that sort of opportunity."

Brian is an avid golfer and finds that Turfgrass Management allows him to remain near the sport. "I can't play well enough to be a golf professional, but I still want to spend as much time as possible on the golf course," he said.

Brian is currently enjoying his cooperative learning experience at Pine Needles Golf Course in Southern Pines, where he had the added benefit of working during the 2007 U.S. Women's Open.

For more information about the Turfgrass Management Program at Sandhills, contact Mike Ventola at 695-3941 or ventolam@sandhills.edu.

BRAC brings opportunities and challenges to the region

Sandhills Community College playing a vital role preparing for change

A decision by the Department of Defense to relocate personnel from Fort McPherson in Georgia to nearby Ft. Bragg could have a tremendous economic impact on counties surrounding the base. Moore

County is one of the counties that stand to see change due to the move, otherwise known as BRAC (Base Realignment and Closure).

The decision to close Fort McPherson, which is home to the U.S. Army Forces Command (FORSCOM) and the Army Reserve Command (USARC) will bring the arrival of over 20,000 military personnel, civilian workers and family members to Fort Bragg, making the Army base the largest in the world. The average rank of military personnel being relocated will be lieutenant colonel, and Fort Bragg will see its first four-star general.

Logistical and supply companies who conduct contract work with FORSCOM are also anticipated to relocate to the area.

Moore County presents an attractive place to live to those

relocating. In addition to good schools, the county boasts a superb quality of life with many leisure activities, beautiful and affordable housing, and a low crime rate.

"An educated and prepared work force is paramount," said Emily S. DeRocco, assistant secretary for employment and training administration in the U.S. Department of Labor. "The

need will be for employees trained in high-tech skills and we have called upon southeastern N.C. to establish a pipeline of talent in order to fulfill the demands of military growth in the area."

"BRAC will mean new businesses will be established in our community," said Dr. John

Turner, Senior Vice-President for Instruction and Student Services at Sandhills. "We are being very proactive by submitting grants, attending the BRAC meetings, our work with the county government and Partners in Progress, and our formation of new programs at the college.

"For example, we have begun a program in Computer Simulation and Game Development," Turner said. "Key jobs for graduates of

The employment opportunities BRAC presents to the Sandhills region of North Carolina means educational training will be necessary. Sandhills Community College stands ready to answer the call.



this program will be with the military and military contractors where simulation is of growing importance."

A regional community is building among the Moore County Chamber of Commerce, Partners in Progress, the Sandhills Community College Small Business Center, and the Management and Business Technologies Department at the college. The Sandhills Center for Entrepreneurial Leadership (SCEL) is designed to support the changes BRAC will bring to the area by training and mentoring those beginning new business ventures.

The college's Department of Management and Business Technologies offers an Entrepreneurship Certificate designed to equip students with skills that will enable them to begin their own business venture which could serve the military or apply their entrepreneurial abilities to an existing business.

The Dedman Center for Business Leadership houses the Sandhills Small Business Center. The Dedman Center recently worked with American Growler, a manufacturer of specialty military vehicles, who relocated operations to Robbins. American Growler listed educational opportunities for its employees at Sandhills Community College as one of the reasons it selected Moore County for its factory.

"We're at the beginning of understanding the exact impact BRAC will have on our community," said Dr. Turner, "but Sandhills Community College will definitely play an important role." **CF**

Recognizing sacrifice at Sandhills

Acknowledging military service is alive and well on campus

The sacrifices of current and former military personnel are regularly acknowledged on the campus of Sandhills Community College. From course work, social events, and field trips, students are regularly reminded that the freedoms enjoyed in our nation come with a price and we continually struggle to maintain these freedoms.

Each year the college honors all students, staff, and faculty veterans, with a breakfast in the Clement Dining Room in the Dempsey Student Center. It is an informal time to gather for reflection and socializing among colleagues and students. This special event coincides with Veterans Day.

At this same time of the year, the Jazz Band and Choir hold a musical event honoring veterans and current military personnel. Guest artists and performers join this tribute. The event is free to the entire community and is well attended and received.

One of the most poignant events each year is a field trip taken by humanities students. Led by Professors Barbara Cole, Bill Harris and Scott Robinson, the class visits a number of national memorials in Washington, D.C. and New York City.

The group's itinerary generally includes a trip to Arlington National Cemetery, an American military cemetery established during the Civil War. More than 300,000 persons are buried at the cemetery, and the buried represent every one of the nation's wars from the American Revolution

through current military actions in Afghanistan and Iraq.

While touring Arlington Cemetery, the group visits the Tomb of the Unknowns, which Sandhills student Holly Whight described as a site "where silence speaks louder than words."

Students participate in a Wreath Laying Ceremony at the memorial.

The wreath, presented in the name of the college, is custom designed representing North Carolina, Moore County and Sandhills Community College. It includes dogwood blossoms, cardinals, magnolias, native flowers,

pine needles and pine cones. The ceremony in 2007 was the thirteenth year Sandhills students have placed a wreath at the "holiest ground in America."

Student Charlene Kinelski said, "The laying of the wreath at the Tomb of the Unknowns was one of the most emotional, touching, meaningful and sacred events I have ever participated in, and to look out on all those graves and think about what they meant left such an impact on me."

The group visits the Vietnam Veterans Memorial, where Yolanda Morning captured a picture of her



All branches of the military are represented in leadership, instruction and as staff at Sandhills Community College. At the Veterans Day breakfast, former Army, Navy, Air Force and Marine servicemen were photographed. From left to right: Mike Green, Patrol Officer, served in the Army; Richard Gough, Vice President of Business & Administrative Services, is a retired Marine; Dr. John Dempsey, President, served in the Navy; and Dr. Rick Swanson, Dean of Instruction, is former Air Force.

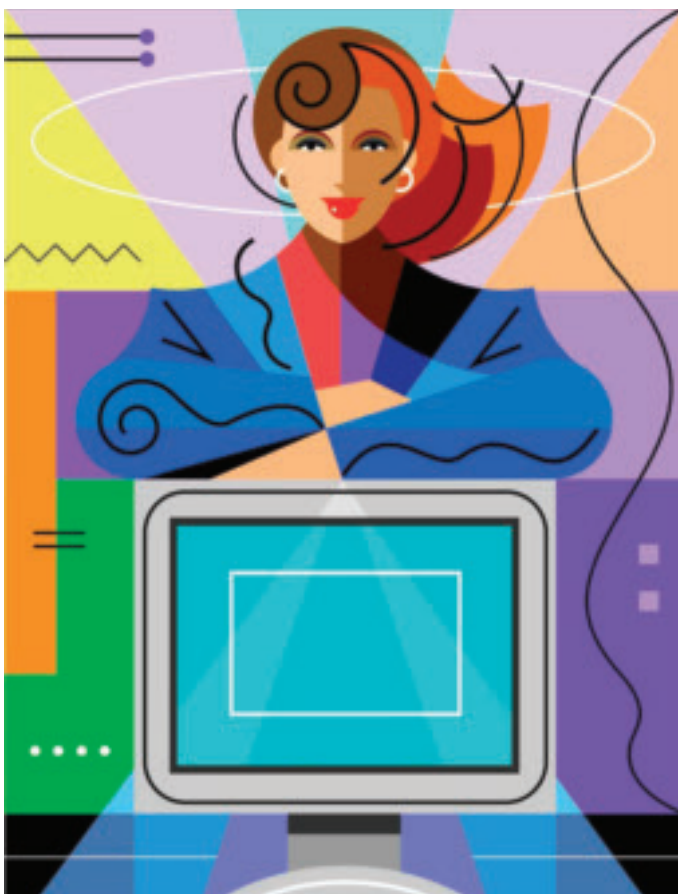
husband's uncle's name on the Memorial Wall. "It meant so much to my husband and the entire family to see his uncle's service honored and memorialized in such a permanent way and in such a historic location," said Yolanda.

Ground Zero at the World Trade Center in New York City is another stop for the students. The memorial recognizes the worst terrorist attack on American soil that occurred on September 11, 2001. Erin Dean said, "The visit gave me chills, knowing this is where the Twin Towers once stood and nearly three thousand innocent people lost their lives."

Sandhills Community College is fortunate to have student, faculty, staff, and volunteer connections to the military. The proximity of the campus to Ft. Bragg, which is fast becoming the largest military installation in the world, the increasing number of residents who currently serve in the military, and the large number of retirees in the area who are veterans continually remind us of the sacrifices and hardships endured and the huge debt of gratitude we owe to those who were and are willing to pay the ultimate price for our freedoms. **CF**



Feature



Computer technology is shifting the way we think, work and play

Looking for opportunity in changing times

In 1943 the chairman of IBM, Thomas Watson, said, "I think there is a world market for maybe five computers." Even Watson couldn't predict the rapid change brought on by the computer age. Now two thirds of American households have at least one personal computer and virtually no business would be profitable without one.

Today computers do much more than simply compute: supermarket scanners calculate

our grocery bill while keeping store inventory; computerized telephone switching centers play traffic cop to millions of calls and keep lines of communication untangled; and automatic teller machines let us conduct banking transactions from virtually anywhere in the world.

Computer Technology - it's everywhere, transforming the way we live, learn, work and play while creating high demand for a highly skilled workforce. Computer engineering, computer programming, information technology, simulation, computer gaming, networking, the Web – there is a world of opportunity waiting for people who get it and can get it done.

Today's businesses are looking for employees who understand how to put computers to use to devise practical solutions that increase productivity, cut costs, better serve customers and increase profits. Sandhills Community College offers hundreds of computer classes

designed to provide the training people need to help businesses do just that.

Experts all agree that constant training is the only way to keep up with the newest trends and maintain an edge in the computer field. Today's grads must possess the most current education in computer technology in order to compete in the global workplace. Whether incoming students are computer geeks or beginners, the Department of Computer Technologies at Sandhills Community College prepares students for lucrative careers in a field where jobs await.

Day or night, weekdays and weekends, in class, online or a hybrid combination, all computer courses at Sandhills are taught by highly qualified instructors committed to providing you with a competitive edge. At least 75% of our computer classes can be taken online or in the evening.

Those interested in the Department of Computer Technologies programs are encouraged to contact Paul Steel at (910) 695-3815 or steelp@sandhills.edu.

Computer Programming

The days when programmers could sit in a closet writing code are long gone. Successful programmers are required to



figure out how people use the neat things that technology has to offer. In today's technology driven world, the person who succeeds is one who can go into a situation, decide how processes need to be changed, which technology would appropriately address the situation, create the program (or at least work with the programmers) and then train the end-user how to use the new technology.

While our primary emphasis is to prepare you to enter the workforce as programmer or analyst, the skills you learn at Sandhills can be the jump off point for a career as a systems analyst, information technology manager, or database administrator.

Networking Technology

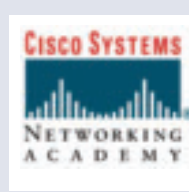
From the simple Mom & Pop operation to a multi-campus

business complex, practically every business has the need for computer networking. The need for qualified people to design, configure and maintain the networks that support computer systems in the home, office, and enterprise environments is only going to grow.

You can become a Microsoft Certified Professional. From the desktop to networking and programming, employers worldwide look for those who know the latest technologies, possess in-demand skills, and the assurance of the Microsoft quality standard. Earn the Microsoft/MCSA Certificate at Sandhills and be fully employable upon graduation.

By earning the Cisco Networking Certificate through the Cisco Systems Networking Academy at Sandhills, you will be

prepared for Cisco's industry standard certifications such as CCNA, CCNP, and the Cisco Wireless LAN Support Specialist. You should readily find employment to fill industry demand for qualified network specialists in businesses and industries that utilizes Cisco networking.



Our Linux Networking Certificate is taught in conjunction with the Red Hat Academy. This course of study involves Red Hat Enterprise Linux and leads to the Red Hat Certified Technician (RHCT) certification. The RHCT is an industry-

Embassy flag donated to the Sandhills Hoke Center



Mimi Duke is shown with her GED instructor, Annie Weatherford, alongside the flag Mimi's husband presented to the Sandhills Hoke Center. It was sent in appreciation of the college's kindness and support of Mimi during his extended absences while he worked at the U.S. Embassy in Baghdad, Iraq.

When an American flag that flew over the U.S. Embassy in Baghdad, Iraq is sent to show appreciation, you know you have done something well. The Sandhills Hoke Center in Raeford received such a gift from a

student's husband. He works for the U.S. Department of State in the Bureau of Diplomatic Security as a Country Manager in the U.S. Embassy in Baghdad, Iraq.

Mimi Duke was a student at the Sandhills Hoke Center working toward her General Education Diploma. Her husband was

"I came from Korea and I am very appreciative that they helped me improve my English. The faculty and staff are all so generous and nice. They made me comfortable and welcome. I felt at home at the Hoke Center."

regularly out of the country for extended periods of time. The faculty and staff at the Hoke Center became like an extended family to Mimi.

"I came from Korea and I am very appreciative that they helped me improve my English. The faculty and staff are all so generous and nice. They made me comfortable and welcome. I felt at home at the Hoke Center," said Mimi.

To show appreciation for the support and friendship the faculty

and staff offered Mimi, the flag was presented to the college. It is displayed in the lobby of Upchurch Hall.

Sandhills offers classes that prepare students for GED testing at the main campus in Pinehurst, as well as at Aberdeen Elementary School, the Day Reporting Center in Carthage and the Westmoore Center in Robbins. Classes are also taught in Hoke County at the Hoke Center and Hawkeye Sands Housing Authority.

A \$100 Tuition Assistance Grant is awarded to students after earning their GED. This grant can be used to pay for tuition and books required for college credit courses. Sandhills has over 300 scholarships available and the Department of Financial Aid helps students obtain grants and loans to pay for a college education.

Testing for the GED is held at the main campus in Pinehurst and in Hoke County twice monthly. For information about the GED program, contact Adele Chestnut at 695-3777. **CF**

recognized certification, which will make you more attractive to prospective employers, and in many cases leads to a higher salary. Red Hat's certifications are some of the most highly valued in the industry because of their unique evaluation style. Red Hat has a continued commitment to support Linux and open source education by not only educating North Carolina's future IT managers on open source fundamentals, but also inspiring new open source development and entrepreneurship.

In addition to these three certificates, Sandhills also offers an Associate in Applied Science in Networking Technology.

Computer Engineering

The need for computer engineering technologists who understand the field and the human implications of computer applications will continue to increase. Sandhills offers an

Associate in Applied Science and a Certificate in Computer Engineering Technology. The AAS has a 2+2 Transfer Articulation Arrangement with UNC-Charlotte toward a BS in Electronic Engineering Technology. This means you can begin here and your courses will be accepted toward the degree at UNC-C. Taking this path can save you lots of money in tuition and living expenses.

Sandhills is proud to offer LabVIEW. This is a much-loved tool for those who can visualize data flow rather than using a text based conventional programming language. LabVIEW skills are in high demand in the industry and we offer the training.



Computer Information Technology

You can receive an AAS in Computer Information Technology or a Certificate in Digital Media and/or Desktop Publishing. This is a flexible curriculum that can be customized to meet community information systems needs. We will help you develop your ability to communicate complex technical issues related to computer hardware, software, and networks in a manner that other computer users can understand.

Web Technologies

The Internet is the engine of the new economy. Practically every company that sells a product or service is trying to push that business onto the Web. But the Net is much more than a compilation of HTML pages. It's a driving force for the computer and

telecommunications industries and is fast becoming a platform for applications that will interact with each other online. Sandhills has the classes you need, whether you are interested in Web Technologies, Web Design, Web Content Management, or innovations in E-commerce.

New Program - Simulation and Game Development

Technologies such as Simulation and Virtual Reality will dominate the military, educational, entertainment, medical and science forefronts well into the next century. Creativity, communication and problem solving converge in this new digital dimension, which creates immersive virtual environments for training, research, and entertainment. Our program is also for students who seek a professional career as a video game designer or developer. **CF**

Responding to a shortage of health care professionals



North Carolina's fastest growing occupations are in medical care

Just look at the classified ads any day of the week, and you'll see the same thing: dozens of jobs for health care personnel. In large cities, suburbs, and rural areas, from one end of the state to the other, the same is true. By far, the largest section in the classifieds is invariably the medical category. The number of employees trained for these jobs simply can't meet the demand.

Star Mitchell, chairperson of the Department of Nursing at Sandhills Community College, is very aware of the fact that North Carolina will soon face a tremendous shortage of health care professionals, especially nurses. There will also be a shortage of licensed practical nurses, nurse aids and nursing instructors. Increasing health care needs of the aging Baby Boomer population and a nursing population growing closer to retirement age are both contributing factors in the dwindling supply.

Sandhills Community College Helps Fill the Needs

The Department of Nursing at Sandhills Community College is one of the most reputable in the state. The department has demonstrated strong success in training future nurses, and the percentage of students from the department who pass the Registered Nurse and Practical Nurse exams is typically at or above the state average.

Contributing to this success is the impressive nursing faculty. Of the department's 13 faculty members, one-half are still clinically active and remain current in nursing trends and education by continuing to

practice bedside care. All of the associate degree instructors have a master's degree or doctorate.

"Our graduates experience a 100% employment rate upon graduation and passage of their licensure exam," said Mitchell. "We have a very good reputation and are proud of each graduate. Our program is not easy, we hold our students to a high standard because we want them to be the best."

The Association with First Health

One of the area's largest employers for Sandhills' nursing graduates is First Health of the Carolinas. The organization is expanding many of its regional hospitals, and conducts recruitments each spring at the Sandhills Community College Health Careers Day.

"They are our major clinical affiliate, and we enjoy a very collaborative relationship with First Health," said Mitchell. "Nursing students complete clinical experience in a variety of areas – medical, surgical, labor and delivery, critical care, operating room, emergency room and pediatrics."

The Career Ladder

Mitchell notes that one advantage the department offers aspiring nurses is a career ladder. "Nursing students can complete the practical nursing program, pass the NCLEX-PN, and then either enter the work force or transition into our associate degree program which prepares them for the registered nurse licensure exam," said Mitchell. "After passing the NCLEX-RN, students can

earn their bachelor's degree on our main campus through our affiliation with UNC-Pembroke or at another four-year university. After that, there are opportunities for earning a master's degree at nearby universities, including UNC-Chapel Hill and UNC-Greensboro."

Financial Aid

Sandhills nursing students can apply for scholarships which total over \$200,000. There are 63 nursing scholarships available which average \$1250 each and an additional 129 general scholarships averaging \$850 each. The Department of Financial Aid can also direct students to other means to offset the expenses of college.

Other Careers in the Medical Field

In addition to an Associate Degree in Nursing, the Department of Nursing at

Sandhills Community College offers an Associate in Applied Science and a Certificate in Therapeutic Massage, a Nursing Assistant Certificate, and a Practical Nursing Diploma.

The Department of Health Sciences offers an Associate in Applied Science in Emergency Medical Science, Medical Laboratory Technology, Radiography, Respiratory Therapy, Polysomnography and Surgical Technology. Surgical Technology also offers a Diploma.

The Continuing Education Division offers three medical related Certificates: Phlebotomy Technician, EKG Technician and Medication Aide.

Persons interested in learning more about careers in nursing or other medical fields should contact Sue Senior at 695-3922 or seniors@sandhills.edu. The Division of Continuing Education can be reached at 695-3980. **CF**

Employment Projections in Health Care

The Labor Market Division of the Employment Security Commission of North Carolina reports:

- Registered nursing is the second fastest growing occupation by job growth in North Carolina.
- The need for registered nurses in the state is projected to grow by 33.42 percent between 2002 and 2012.
- The Pee Dee Region (Moore, Montgomery and Richmond Counties) is projected to experience an average of 90 job openings each year for registered nurses and 4,100 openings statewide.
- Home Health Aid is the fastest growing occupation in North Carolina with a 45.1 percent growth projection between 2002 and 2012 with an average of 20 job openings each year in the Pee Dee Region and 2,120 statewide.
- The need for Licensed Practical Nurses in North Carolina will have a yearly average of 720 openings statewide and 20 in our region.

Sandhills Community College Foundation

Ensuring Educational Opportunity and Academic Excellence at Sandhills Community College



Shachnow and Guarantors Convey Commitment to Service

“Remember, freedom is not free. Each generation pays a price.” Spoken by Major General Sidney Shachnow, these words echo his life experiences, which have made him all too aware of the costs of freedom.

Shachnow's career in the US Special Forces spanned 32 years. In addition to the Vietnam War, his service also included the Middle East and Berlin, where he participated in the closing ceremony of the U.S. command after the fall of the Berlin Wall. He is a highly-decorated soldier, having been awarded many medals and honors during his career.

General Shachnow recognized the importance of education early in his life. “The Army was good enough to send me to school. Sandhills Community College, with its close proximity to Fort Bragg, does a great job serving those in the military, as well as their families. While initially an education may not seem a strong money-maker, in the long run it pays off and opens doors that would otherwise be shut,” said Shachnow.

Major General Shachnow continues his commitment to serving others in his role as a Sandhills Community College Guarantor.

An annual giving program, the Guarantors help to support the college's guarantee

that “no deserving student will be denied the opportunity for a college education because he or she cannot afford to pay for it.” Individuals who make a gift of \$1000 or more to the Guarantors Program at SCC are Guarantor members for the year in which the gift is made.

Through the Guarantors Program, support is available for financially challenged students for assistance with tuition, books, fees and other expenses associated with higher education. Many of these students would be unable to remain in school without support from the SCC Guarantors.

The Guarantors also help ensure the excellence of the college's academic programs by providing support for SCC's outstanding faculty, the procurement of instructional equipment and for first-rate instructional facilities.

Just as “freedom is not free,” neither is higher education. The Sandhills Community College Foundation is committed to assuring that educational opportunities are not denied to financially-disadvantaged students. As a result of the continued support and service of Guarantors like Major General Shachnow, the Foundation can continue to invest in students, in their futures, and in the future of the entire community.

Persons interested in making a gift to the Guarantors Program or the Sandhills Community College Foundation should contact Rick Smith at (910) 695-3716 or Sherrill Matthews at (910) 695-3712. **CF**

Sandhills Benefits From Peterson's Generosity

Each day hundreds of students pass beneath the name of Dale “Pete” Peterson when they purchase meals in the Peterson Dining Commons.

Peterson served with distinction in the United States Navy, retiring with the rank of captain. During World War II, as a navy carrier pilot, Peterson held the record for the most night carrier landings of the entire war.

His service in WWII emanated from an interrupted vacation.

“I was accepted into flight school and did my first tour of duty in Pearl Harbor. In December 1941 I had been granted a two-week leave and I went to San Francisco.”

A commanding officer who heard of Peterson's planned trip extended an invitation for a round of golf while he was there.

“We were on the course on December 7, 1941, playing golf, when an admiral's aid ordered us to return immediately,” said Peterson.

The war had begun, and Peterson recalled, “I never got my vacation.”

Peterson witnessed many harrowing events while in the war but one of the most tragic was the loss of four destroyers and most of the crews.

“I was in the Battle of the Phillipine Sea, and we were making a high speed run-out. We had been attacking Yokohama, when a typhoon approached. My carrier was always accompanied by several destroyers. When the typhoon hit, all four destroyers rolled over into the sea. It was the most terrible thing I've ever seen,” he recollected.

Today Pete Peterson serves Sandhills and the cause of philanthropic support of education as a member of the Sandhills Community College Foundation Board of Directors.

To learn more about the SCC Foundation and how you can become involved in “changing lives through education” as Pete Peterson has done, contact Rick Smith in the SCC Development Office at (910) 695-3716, smithr@sandhills.edu or Sherrill Matthews at (910) 695-3712, matthewss@sandhills.edu. **CF**



ALUMNI ASSOCIATION

SANDHILLS COMMUNITY COLLEGE

Join at:
www.sandhills.edu

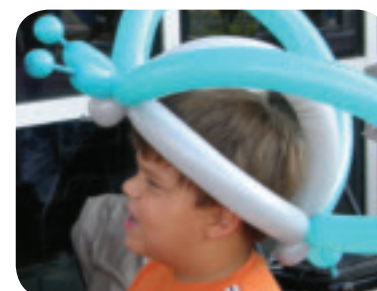
Follow the link to the Alumni page
or phone 910-246-4131.

Alumni Association's First Homecoming

The first Alumni Association Homecoming was a huge success! It was a sunny, fun-filled, autumn afternoon of reminiscing, campus tours, kids activities, hayrides, great food and entertaining music. Enjoying the festivities were over 120 alumni and their families, faculty, staff, and friends of the college. Photos are posted on the Alumni website.

The association plans to make Homecoming bigger and better next year. If you are a graduate of Sandhills, join our growing organization and receive newsletters and information regarding events, plus the latest news from Sandhills.

Register online at the Alumni website by following the Alumni link at www.sandhills.edu or call (910) 246-4131.



Pam Garty

Pam Garty selected as Sandhills Community College's Notable Alumnus for fall 2007

Pam started her nursing studies at Sandhills during the early years of the college, graduating in 1974. She likes to tell people she went to the three best schools in North Carolina-Sandhills, UNC Chapel Hill, and Duke. Pam received her BSN from Chapel Hill in 1985 and her MSN from Duke in 1994.

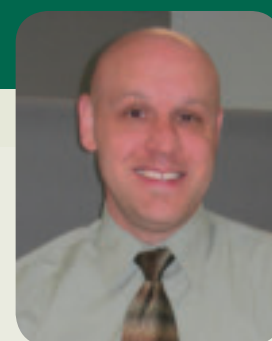
Her devotion to Sandhills Community College and to the Moore County community is unmatched.

Pam Garty worked many years at Moore Regional Hospital before becoming the first alumnus to teach full-time in the nursing program. She has been an instructor and advisor to hundreds of nursing students since 1988.

Five of Pam's siblings also attended Sandhills: Kathy Watts Ried, Roger Watts, Dickie Watts, Marianne Watts Nicholson, and Lizzy Watts. Pam's father, Eugene, was known to the community as Colonel Watts. He was an instructor in the Business Department and the Business Manager for the college before retiring in 1982.

The Sandhills Community College Alumni Association is grateful to Pam for her dedication to Sandhills and the many nursing students she has inspired, instructed, and mentored throughout the years.

David DeRemer



David DeRemer spent the early part of his adult life as a corpsman in the U.S. Navy. After his military service, David used the G.I. Bill to attend Sandhills Community College where he studied Respiratory Care. While attending school full time, he juggled two jobs, one at Dorothea Dix Hospital and a second at McCain Correctional Hospital. Even with the demands of a growing family, David was a member of Phi Theta Kappa and graduated Cum Laude.

David is now the program coordinator and instructor in the new Polysomnography program. He also works part-time at Pinehurst Neurology Sleep Lab and is pursuing a bachelor's degree from Thomas Edison State College.

"Two things put me on course for a career in healthcare - the military and the G.I. Bill" says David.

David DeRemer believes the military allowed him to mature, experience new places, and receive technical healthcare training that prepared him for college and his future professional and personal life. He feels the G.I. Bill provided him the financial support to acquire a college degree needed for a successful and gratifying career.

For more information on the Polysomnography program at Sandhills, contact David DeRemer at (910) 246-4139 or deremerd@sandhills.edu. For more information about the G.I. Bill, contact Heather Willett at (910) 693-2066.




University Studies

| | |
|--|---|
| <i>Associate in Arts</i> | Recommended if you plan to transfer to a four-year college or university to pursue a program of study leading to a Bachelor of Arts degree. Included in the North Carolina Comprehensive Articulation Agreement (CAA) to provide certain guarantees providing for a smooth transfer of course credits from community colleges to UNC universities as well as other institutions that have agreed to honor the agreement. |
| <i>Associate in Fine Arts in Art</i> | Designed to prepare you to transfer to a senior institution with a solid foundation in color, design, drawing and fundamentals of studio techniques. You will graduate with a portfolio of work that is strong enough to allow you to continue your work as a junior and begin an area of concentration at your senior transfer institution. |
| <i>Associate in Fine Arts in Music & Music Education</i> | Designed to prepare you for transfer to a senior institution with a solid foundation in music theory, music history, and applied music performance skills. You will be able to audition on your primary instrument or voice and complete theory and history placement exams that will allow you to continue work as a junior and to begin an area of concentration at your transfer institution. |
| <i>Associate in Science</i> | Recommended if you plan to transfer to four-year college or university to pursue a program of study leading to a Bachelor of Science degree. Is included in the North Carolina Comprehensive Articulation Agreement (CAA) providing certain guarantees to provide a smooth transfer of course credits from community colleges to UNC universities and colleges as well as other institutions that have agreed to honor the agreement. |
| <i>College Transfer Core Diploma</i> | Designed for students undecided about a major but plan to transfer to a four-year college or university. All courses completed toward this diploma are guaranteed to be accepted as a block when you are admitted to a university in the University of North Carolina System. Many private colleges and universities also accept the credit hours. |
| <i>Associate in General Education</i> | Designed for academic enrichment to broaden your education, with emphasis on personal interest, growth and development. |

Sandhills Community College Programs List

| Area of Study | Program and degree | Prepares you for | Places of employment |
|---|--|---|---|
| Automotive Technologies Automotive Systems Technology | Automotive Systems Technology <i>Associate in Applied Science Diploma</i> | Automotive service technician, service manager, parts manager, and service writer  | Automotive dealerships, independent repair facilities, municipal garages, state DOT garages, machine shops or performance motorsports facilities |
| | Engine Performance & Electrical <i>Certificate</i> | | |
| | Engine Mechanical & Driveline <i>Certificate</i> | | |
| | | | |
| Autobody Repair | Autobody Repair <i>Diploma</i> | Entry-level employment in the automotive body and refinishing industry  | Dealerships, franchised independent garages, or vehicle-customizing shops |
| | Paint & Refinishing <i>Certificate</i> | | |
| | Non-Structural Repair <i>Certificate</i> | | |
| | Structural Repair <i>Certificate</i> | | |
| Computers Technologies Computer Engineering Technology | Computer Engineering Technology <i>Associate in Applied Science</i> <i>2+2 Transfer Articulation Arrangement: UNC-Charlotte (B.S. in Electronic Engineering Technology)</i> <i>Certificate</i> | Electronics technology, computer science, computer networks server maintenance, and programming | Educational institutions, industries, medical facilities, governmental agencies, and with businesses |
| Computer Information Technology  | Computer Information Technology <i>Associate in Applied Science</i> | Computer-related, entry-level positions that provide opportunities for advancement with increasing experience and ongoing training | Businesses, educational systems, and governmental agencies that rely on computer systems to manage information |
| | Digital Media <i>Certificate</i> | Information specialist, graphic artist, or designer | Business, industry and government organizations |
| | Desktop Publishing <i>Certificate</i> | Desktop publisher or a graphic designer | Graphic design studios, advertising agencies, printing companies, newspapers or as a freelance artist |
| Computer Programming | Computer Programming <i>Associate in Applied Science</i> | Computer programmer, analyst, software developer, computer operator, systems technician, information systems manager or database, computer, or software specialist | Business, industry and government organizations |
| Networking Technology | Networking Technology <i>Associate in Applied Science</i> | Local area network manager, network operator, network analyst, or a network technician | Entry-level jobs in business, educational settings and industry |
| | Cisco Networking <i>Certificate</i> | Maintaining and supporting network systems  | Educational institutions, industrial facilities, medical facilities, governmental agencies, or businesses that utilize Cisco hardware or services |

| Area of Study | Program and degree | Prepares you for | Places of employment |
|---|---|--|---|
| Computer Technologies-cont'd Networking Technology-cont'd | Linux Networking <i>Certificate</i> | The Red Hat Academy leads toward the Red Hat Certified Technician (RHCT)  | Educational institutions, industries, medical facilities, governmental agencies, and businesses that use the Red Hat Enterprise Linux operating system |
| | Microsoft Networking/MCSA <i>Certificate</i> | Network administrator or technical support specialist, systems manager, or a technical consultant that support and integrate computing systems | Educational institutions, industries, medical facilities, governmental agencies, and businesses |
| Simulation and Game Development | Simulation and Game Development <i>Diploma</i> | Simulation and game development, design, architecture, audio and visual techniques and story telling | Military, engineering, medical and gaming companies |
| Web Technologies  | Web Technologies <i>Associate in Applied Science</i> | Designer or developer of web applications, websites, and web services | Educational institutions, industries, medical facilities, governmental agencies, and businesses |
| | Web Design <i>Certificate</i> | Web designer positions | Educational institutions, industries, medical facilities, governmental agencies, and businesses |
| | Web Content Management I <i>Certificate</i> | Create websites using Open Source Content Management Systems | Educational institutions, industries, medical facilities, governmental agencies, and businesses |
| | Web Content Management II <i>Certificate</i> | Create database-driven web sites using Javascript, SQL, PHP, and XML | Educational institutions, industries, medical facilities, governmental agencies, and businesses |
| Cosmetology Web Technologies  | Cosmetology <i>Associate in Applied Science</i> <i>Diploma</i> <i>Certificate</i> | Cosmetologist | Beauty salon or begin your own businesses |
| | Cosmetology Instructor <i>Certificate</i> | Instructor of cosmetology as required by the North Carolina State Board of Cosmetic Art Examiners | Public or private education and business |
| | Esthetics Esthetics Technology <i>Certificate</i> | Esthetician | Salon, spa, medical, and retail industries |
| | Esthetics Instructor <i>Certificate</i> | Instructor of esthetics as required by the North Carolina State Board of Cosmetic Art Examiners | Public or private education and business |
| Nail Technology | Nail Technician <i>Continuing Education Certificate</i> | Nail technician/manicurist | Beauty salons, nail salons and spas |
| Education Teaching | Lateral Entry Teaching <i>Certificate</i> | Fulfill the requirements of your Licensure Plan if you have been hired by the public schools as a Lateral Entry Teacher | Critical need areas in Moore County are in Science, Math, and Exceptional Education. In surrounding counties, lateral entry teachers may be needed in all areas |
| | Teacher Assistant <i>Continuing Education Certificate</i> | Assisting the lead teacher in a classroom | Public and private schools |
| Early Childhood Education  | Early Childhood Associate <i>Associate in Applied Science</i> | Teacher Assistant, Early Childhood Teacher | Elementary schools, private childcare homes or centers, childcare programs, before-and-after school programs and summer camps |
| | Early Childhood Administration <i>Certificate</i> | Childcare Center Director | Private childcare center |
| | Early Childhood Education-Infant/Toddler Care <i>Certificate</i> | Infant and toddler childcare assistant | Childcare center |
| | Early Childhood Education-School Age Care <i>Certificate</i> | Care for children age five through eight | Before and after school care programs |
| Engineering Technology Architectural Technology | Architectural Technology <i>Associate in Applied Science</i> <i>2+2 Transfer Articulation Arrangement: UNC-Charlotte (B.S. in Construction Management)</i> | Computer Aided Drafting and Design (CADD) technician, architectural design technician, construction estimator, construction project manager, and construction materials sales representative | Architectural, engineering, and construction professions both public and private |

| Area of Study | Program and degree | Prepares you for | Places of employment |
|--|---|---|---|
| Engineering Technology-cont'd Civil Engineering Technology | Civil Engineering Technology <i>Associate in Applied Science</i> <i>2+2 Transfer Articulation Arrangement:</i> <i>UNC-Charlotte (B.S. in Civil Engineering Technology or B.S. in Construction Management)</i> | Transportation technician (usually with NCDOT), civil design technician, environmental technician, materials testing technician, Computer Aided Drafting and Design (CADD) technician, construction estimator, and construction project manager | Engineering, surveying, and construction professions, both public and private |
| Surveying Technology | Surveying Technology <i>Associate in Applied Science</i> <i>Transfer Articulation Arrangement:</i> <i>NC A&T University (BS in Geomatics)</i> | Survey technicians, survey crew chiefs, GIS/GPS technicians, Computer Aided Drafting and Design (CADD) technicians, and transportation technicians (usually with NCDOT) | Engineering, surveying, and construction professions both public and private |
| Golf Course Management | Golf Course Management/Concentration of Turfgrass Management Technology <i>Associate in Applied Science</i> | Assistant golf course superintendent, golf course superintendent and golf course construction foreman | Private, semi-private, public, resort and country club golf courses and golf course construction contractors |
| Health & Fitness Science <div>Only NC community college offering this program!</div> | Physical Fitness Technology <i>Associate in Applied Science</i> | Management, operation and supervision of fitness centers, teaching fitness classes | Commercial fitness clubs, YMCA's/YWCA's, wellness programs in business and industry, hospitals, and parks and recreation departments and other organizations implementing exercise and fitness programs |
| Health Sciences   | EKG Technician Continuing Education Certificate | EKG Technician (perform diagnostic tests to access the heart rhythm and rate) | Cardiac units of hospitals and medical centers |
| | Emergency Medical Science <i>Associate in Applied Science</i> | Paramedic and related emergency medical positions | Ambulance services, fire and rescue agencies, air medical services, specialty areas of hospital, industry, educational institutions, and government agencies |
| | Medical Laboratory Technology <i>Associate in Applied Science</i> | Laboratory Technician | Hospitals, medical offices, industry, and research facilities |
| | Phlebotomy Technician Continuing Education Certificate | Phlebotomy Technician (collection of blood samples) | Medical facilities including hospitals, clinics, physicians' offices, and emergency medical centers |
| | Radiography <i>Associate in Applied Science</i> | Radiologic Technologist (use radiation to produce images of the human body) | Hospitals, clinics, physicians' offices, medical laboratories, government agencies, and industry |
| | Respiratory Therapy <i>Associate in Applied Science</i> | Respiratory therapists, respiratory care practitioners | Hospitals, patient's homes, rehabilitation agencies, nursing homes, outpatient clinics, and physicians' offices |
| | Polysomnography <i>Associate in Applied Science</i> | Polysomnographic Technologist (perform and interpret sleep studies) | Hospitals and freestanding sleep centers |
| Hospitality & Culinary Arts  | Baking and Pastry Arts <i>Associate in Applied Science Certificate</i> | Entry-level positions as pastry/bakery assistants, pastry chefs and assistant pastry chefs | Restaurants, hotels, independent bakeries/pastry shops, wholesale/retail markets and high-volume bakeries |
| | Culinary Technology <i>Associate in Applied Science Certificate</i> | Entry-level position as line cook or station chef with advancement to sous-chef, executive chef or food service manager | Full-service restaurants, hotels, resorts, clubs, catering operations, contract food service and health care facilities |
| | Hotel and Restaurant Management <i>Associate in Applied Science</i> | Entry-level management or supervisory positions in the food and lodging industry | Hotels, motels, resorts, inns, restaurants, institutions, and clubs, support areas of food and equipment sales |
| | Resort & Spa Management <i>Associate in Applied Science</i> | Entry or mid-level management positions as member/guest services director, spa assistant director, spa manager, spa attendant supervisor, spa sales manager, and assistant clubhouses manager | Day spas, beach resorts, mountain resorts, golf resorts, extended stay spas and cruise lines |
| Landscape Gardening | Landscape Gardening <i>Associate in Applied Science</i> | Applied horticulture as it relates to design, development, and/or maintenance for residential and commercial operations | Garden centers, greenhouse operations, nurseries, and public or private gardens, landscape companies or entrepreneurial ventures |

| Area of Study | Program and degree | Prepares you for | Places of employment |
|---|---|--|---|
| Management & Business Technology Accounting | Accounting <i>Associate in Applied Science Diploma</i> | General accountant, accounts receivable, accounts payable or payroll accounting clerk, financial data analyst or tax preparation consultant | Accounting firms, banks, retail businesses, manufacturing firms, hospitals, schools, churches, non-profit and government agencies |
| | Bookkeeping <i>Certificate</i> | Inventory, accounts receivable, accounts payable and payroll clerk | Banks, retail businesses, small businesses, schools, hospitals, churches, and non-profits |
| Business Administration  | Business Administration <i>Associate in Applied Science</i> | Entry- and mid-level positions as finance officer, human resource manager, marketing representative, government services administrator, small business manager, business service specialist, office/sales manager, and investment representative | Government agencies, financial institutions, large to small businesses or industries, and entrepreneurial ventures |
| | Business Administration/E-Commerce <i>Associate in Applied Science Certificate</i> | Positions in the internet economy using electronic business strategies | Government agencies, financial institutions, and small-to-medium sized businesses or industries, and entrepreneurial ventures |
| | Entrepreneurship <i>Certificate</i> | Beginning your own business venture or improving your or another's business | Entrepreneurial and intrapreneurial ventures, government agencies, financial institutions, and large to small businesses or industries |
| Medical Office | Health Information Technology <i>Associate in Applied Science</i> | Health data analyst, records technician, clinical coding specialist, physician practice manager, and patient information coordinator | Hospitals, mental health facilities, nursing homes, health insurance organizations, rehab facilities, medical offices, and consulting firms |
| | Medical Office Administration <i>Associate in Applied Science</i> | Transcriptionist, medical secretary, patient accounting clerk, and patient service representative | Medical and allied health facilities |
| | Medical Office Coding <i>Certificate</i> <i>Continuing Education Certificate</i> | Confidential assistant in medical management | Hospitals, medical centers, clinics, outpatient facilities, physicians' offices, and nursing facilities |
| Office Systems Technology | Office Systems Technology <i>Associate in Applied Science</i> | Administrative assistant, executive assistant, marketing assistant, payroll assistant, human resources assistant, office manager and project manager | Schools, legal offices, business, government, and industry |
| Nursing Nursing  | Nursing <i>Associate Degree in Nursing</i> | Registered Nurse- eligible to apply to take the National Council Licensure Examination (NCLEX-RN) that is required for practice as a Registered Nurse | Hospitals, long term care facilities, clinics, physicians' offices, industry, and community agencies |
| | Nursing Assistant <i>Certificate</i> | Nursing Assistant- eligible to be listed on the NC Registry as a Nursing Assistant | Home health agencies, hospitals, hospices, clinics, nursing homes, extended care facilities, and doctors' offices |
| | Practical Nursing <i>Diploma</i> | Licensed Practical Nurse- eligible to apply to take the National Council Licensure Examination (NCLEX-PN) | Hospitals, rehabilitation facilities, long term care facilities, home health facilities, clinics, and physicians' offices |
| Therapeutic Massage | Therapeutic Massage <i>Associate in Applied Science Diploma</i> | Massage Therapist- eligible to take the National Certification Exam for Therapeutic Massage and Bodywork | Hospitals, rehabilitation centers, health departments, home health, medical offices, nursing homes, spas, health and sports clubs, and private practice |
| Medication Aide | Medication Aide <i>Continuing Education Certificate</i> | Medication Aide- program completion allows you to sit for the NC Medication Aide written exam | Skilled nursing facilities |
| Social Sciences Law Enforcement & Criminal Justice | Basic Law Enforcement Training <i>Certificate</i> | Entry-level law enforcement officer | State, county, or municipal governments, and private enterprises |
| | Criminal Justice Technology <i>Associate in Applied Science</i> | Police officer, deputy sheriff, detention officer, state trooper, surveillance probation/parole officer, correctional officer or loss prevention specialist | Local, state, and federal law enforcement, corrections, and security fields |
| Human Services | Human Services Technology <i>Associate in Applied Science</i> | Technical assistance in rehabilitation, residential care, youth counseling, social services and group home management | Behavioral health and social services agencies, Juvenile Justice programs |
| | Human Services Technology/Substance Abuse <i>Associate in Applied Science</i> | Substance abuse worker, behavior specialist, or counselor technician | Behavioral health, residential rehabilitation programs |
| Trades | Building Trades <i>Continuing Education Certificates</i> | Plumbing, electrical wiring, blueprint reading, and planning and estimating for construction | Residential or commercial construction, plumbing, or electrical companies |

What's next for you?

Franklin Makes it Possible!



Lori Williams
Transfer Student
B.S. in Applied Management

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Laurie Lamonds
Class of 2006
Education Major

For more information, contact

Dr. Mary Avery

910.695.3888 • Fax 910.692.1818

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**Earn a degree on the campus
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Two Undergraduate Degrees

- *Business Administration*
- *Nursing*

Five Graduate Degrees

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- *School Administration*
- *Elementary Education*
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For more information, contact Rebecca Roberts
at 910.695.3919 or rebecca.roberts@uncp.edu
or visit www.uncp.edu/ced/

Careers in Nursing & Health Sciences

- Nursing
- Practical Nursing
- Nursing Assistant
- Therapeutic Massage
- Emergency Medical Science
- Medical Laboratory Technology
- Radiography
- Respiratory Therapy
- Polysomnography
- Surgical Technology

**These are some of the fastest growing
occupations in our region.
Let us train you for a promising
career in Nursing or Health Sciences.**



If you love the outdoors, this career path may be just for you!

Landscape Gardening

**Professional Landscape Management Program
Associate in Applied Science Degree**

Learn first hand how to design, develop and maintain horticulture.

Landscape Gardening graduates are quickly employed in highly regarded nurseries, prestigious public and private gardens, and notable landscaping companies. Many graduates have even begun their own businesses.



Open the door to a new career in

HOSPITALITY & CULINARY ARTS

Prepare for a future in resorts, hotels, inns, clubs, restaurants, spas, cruise lines and similar places of employment.

**Baking & Pastry Arts (AAS & Certificate)
Culinary Technology (AAS & Certificate)
Hotel & Restaurant Management (AAS)
Resort and Spa Management (AAS)**



Consider a career in EMS

Emergency Medical Science

Become a paramedic or work in related emergency medical positions.

Opportunities include ambulance services, fire and rescue agencies, air medical services, specialty areas of hospital, industry, educational institutions, and government agencies.



Civil Engineering Technology

Earn an Associate in Applied Science and work in engineering, surveying and construction professions.

Sandhills has a 2+2 Transfer Articulation Arrangement with UNC-Charlotte. Begin here and transfer directly into their Civil Engineering Technology or Construction Management program and earn a Bachelor of Science.



Turn your creativity and love of beauty into a fabulous career!

*Master the art of
cosmetology
or Esthetics*

Sandhills is the place to begin your beautiful new career! New students are admitted each semester and we even offer night courses in Cosmetology.



Do you like numbers?

Explore a career in

ACCOUNTING

The Demand for Accountants Grows Yearly
Great Starting Salary
Fantastic Earning Potential



Surveying Technology

Surveyors are in very high demand at engineering, surveying and construction firms.

We have a 2+2 Transfer Articulation Arrangement with NC A&T. Begin at Sandhills and transfer to earn a BS in Geomatics.



By 2014 North Carolina will need:

- 41,000 more nursing professionals
- 34,000 more public school teachers
- 23,000 more computer and biotechnology professionals
- 10,000 more accountants and auditors
- 3,300 more social workers

From the State of North Carolina Workforce Report, the North Carolina Commission on Workforce Development - January 2007.

